KR 2001-029171 Q76047

```
18749619
Basic Patent (No, Kind, Date): KR 2001029171 A 20010406 <No. of Patents:
002>
PATENT FAMILY:
KOREA, REPUBLIC (KR)
  Patent (No, Kind, Date): KR 2001029171 A 20010406
   FLASH MEMORY AND METHOD FOR CONTROLLING THE MEMORY (English)
   Patent Assignee: SAMSUNG ELECTRONICS CO LTD (KR)
   Author (Inventor): KIM BEOM SU (KR)
   Priority (No, Kind, Date): KR 9941835 A
                                           19990929
   Applic (No, Kind, Date): KR 9941835 A 19990929
   IPC: * G11C-016/00
   Language of Document: Korean
UNITED STATES OF AMERICA (US)
 Patent (No, Kind, Date): US 6587915 BA 20030701
   Flash memory having data blocks, spare blocks, a map block and a header
     block and a method for controlling the same (English)
   Patent Assignee: SAMSUNG ELECTRONICS CO LTD (KR)
   Author (Inventor): KIM BUM SOO (KR)
   Priority (No, Kind, Date): KR 9941835 A
   Applic (No, Kind, Date): US 671176 A 20000928
   National Class: * 711103000; 711206000; 711209000; 714007000;
     714008000; 365185330
   IPC: * G11C-016/00
   Derwent WPI Acc No: ; C 02-155542
   Language of Document: English
UNITED STATES OF AMERICA (US)
 Legal Status (No, Type, Date, Code, Text):
   US 6587915
                       19990929 US AA
                                             PRIORITY (PATENT)
                   P
                             KR 9941835 A
                                             19990929
                                             APPLICATION DATA (PATENT)
   US 6587915
                   Р
                       20000928 US AE
                              (APPL. DATA (PATENT))
                             US 671176 A
                                            20000928
   US 6587915
                                              PATENT (NO PREVIOUS
                   P
                       20030701 US BA
                             PRE-GRANT PUBLICATION)
```